PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

	The state of the s	~
Attorney Docket No.	42P18955	
First Inventor	David Zimmerman	
Title	Memory Channel Self Test	
Express Mail Label No.	EV409356299US	

10.1.17 10.1	Total Horizontal applications and of a 11 Hoo(5)/	Express Mail Label No. 12440300					
See MPEP (APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commission P.O. Box 14	Patent Application oner for Patents 450 VA 22313-1450				
(Submi 2. Applic See 3: 3. Specif (prefer - Desci - Cross - State - Refer or a c - Back - Brief - Brief - Detail	ransmittal Form (e.g., PTO/SB/17) it an original and a duplicate for fee processing) ant claims small entity status. 7 CFR 1.27. fication [Total Pages 36] red arrangement set forth below) riptive title of the invention s Reference to Related Applications ment Regarding Fed sponsored R & D rence to sequence listing, a table, computer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) led Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS					
- Claim - Abstr	ı(s) act of the Disclosure	ACCOUNT ANT INC. AT	FLICATION FARTS				
4. Drawin 5. Oath or Dec a. Ne b. Co (for i. Appl 18. If a CONTI specification for Contin Prior application i For CONTINUAT 5b, is considered	Ing(s) (35 U.S.C. 113) [Total Sheets	ation-in-part (CIP) of prior application No.:					
The incorporacio	on <u>can only</u> be relied upon when a portion has been inadve	IDENCE ADDRESS	tion parts.				
		1					
Custon	ner Number: 08791	OR Corres	pondence address below				
Name	Benjamin D. Burge						
Address	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard, Seventh Floor						
City	Los Angeles	State CA	Zip Code 90025-1030				
Country		Telephone (408) 720-8300	Fax (408) 720-8383				
Name (Print/Type) John Patrick Wafg /// Régistration No. (Attorney/Agent) 40,216							
Signature							
3			Date March 30, 2004				

This collection of information is required by 37 CFR 1\$3(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

March 30, 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRA	NSM	ITTAL
f	for F	Y 200	4

(\$) 932.00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims	small entity status.	See 37	CFR 1.27
		$\overline{}$	

TOTAL	AMOUNT	OF	PAYMENT	

Signature

Complete if Known					
Application Number	***				
Filing Date	Herewith				
First Named Inventor	David Zimmerman				
Examiner Name	***				
Art Unit	***				
Attorney Docket No.	42P18955				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
Check				3. ADDITIONAL FEES						
✓ Deposit Account:			<u>Large I</u>	Entity	Small	Entity				
Deposit Account	02-266	36			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	02 200				1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	Blakely	, Soko	loff, Taylor & Zafman	LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
	s authoriz	ed to:	(check all that apply)		1053	130	1053	130	Non-English specification	<u>_</u>
Charge fee				verpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<u> </u>
Charge any	/ additiona	l fee(s)	or any underpayment o	f fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee to the above-id			w, except for the filing account.	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
			LCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F					1252	420	2252	210	Extension for reply within second month	
Large Entity S					1253	950	2253	475	Extension for reply within third month	
	Fee Fee Code (\$)		ee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
	2001 38		Utility filing fee	[770.00]	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 17	0	Design filing fee	770.00	1401	330	2401	165	Notice of Appeal	
',	2003 26	5	Plant filing fee	\vdash	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 38	5	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 8	0	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		SU	IBTOTAL (1) (\$) 7	70.00	1452	110	2452	55	Petition to revive - unavoidable	
0 = 2 = 0					1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA C	CLAIM F	·EES	FOR UTILITY ANI		1501	1,330	2501	665	Utility issue fee (or reissue)	
	100		xtra Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims Independent	29	-20**		162	1503	640	2503	320	Plant issue fee	
Claims Multiple Deper	3	- 3**	= 0 x <u>86</u>	40	1460	130	1460	130	Petitions to the Commissioner	
Widiuple Deper	naem] =]	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee		ntity Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code	(\$)			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202		Claims in excess of 20		1809	770	2809	385	Filing a submission after final rejection	
1201 86 1203 290	2201 2203	43 145	Independent claims in Multiple dependent cla		4040	770	0045		(37 CFR 1.129(a))	
1203 230	2203	43	** Reissue independer		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 00	2204	45	over original patent	it claims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205	9	** Reissue claims in ex and over original pate		1802	900	1802	900	Request for expedited examination of a design application	
[to on the state of the state			Other	fee (sp	ecify) _					
SUBTOTAL (2) (\$) 162.00 **or number previously paid, if greater; For Reissues, see above			*Redu	ced by	Basic I	Filing Fe	ee Paid SUBTOTAL (3) (\$)			
SUBMITTED BY				_		-				
		lobs	Potrick Will	111 . h	R	egistra	tion No	140	(Complete (if applicable))	
Name (Print/Typ	<i>⊎)</i>	JOUU	Patrick Walld	/	- 12	Homou		■ 40,	216 Telephone 408-720-830	U

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.